

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

OPTICAL SENSOR THAT MEASURES THE LIGHT OUTPUT BY THE COMBUSTION CHAMBER OF AN INTERNAL COMBUSTION ENGINE

the specification of which (check one) X is attached hereto or ___ was filed on ___ as Application No. ___ and was amended on ___ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			<u>Priority Claimed</u>	
			<u>Yes</u>	<u>No</u>
Number	Country	Day/Month/Year Filed		

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

Application Number	Filing Date
--------------------	-------------

Application Number	Filing Date
--------------------	-------------

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Filing Date	Status: Patented, Pending, Abandoned
--------------------	-------------	--------------------------------------

Application Number	Filing Date	Status: Patented, Pending, Abandoned
--------------------	-------------	--------------------------------------

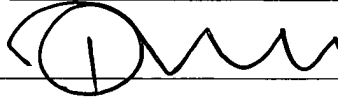
PATENT

Atty Docket No 100-23400 [P05711]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor PETER J. HOPPER

Inventor's signature _____



Date

10.20.03

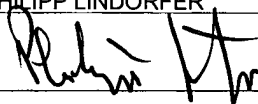
Residence 4327 Verdigris Circle, San Jose, CA 95134

Citizenship United Kingdom

Post Office Address 4327 Verdigris Circle, San Jose, CA 95134

Full name of second inventor PHILIPP LINDORFER

Inventor's signature _____



Date

10/20/2003

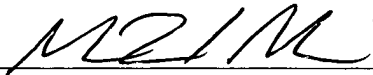
Residence 6180 Cahalan Avenue, San Jose, CA 95134

Citizenship Austria

Post Office Address 6180 Cahalan Avenue, San Jose, CA 95134

Full name of third inventor MICHAEL MIAN

Inventor's signature _____



Date

10/20/2003

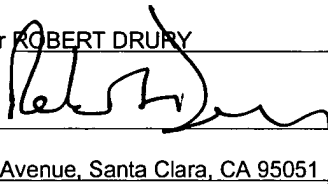
Residence 739 Via Del Sol, Livermore, CA 94550

Citizenship Ireland

Post Office Address 739 Via Del Sol, Livermore, CA 94550

Full name of fourth inventor ROBERT DRURY

Inventor's signature _____



Date

10/20/03

Residence 3185 Machado Avenue, Santa Clara, CA 95051

Citizenship United Kingdom

Post Office Address 3185 Machado Avenue, Santa Clara, CA 95051